

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

Mouse Anti-IGF-I Monoclonal antibody, Unconjugated, Clone sm1.2

RRID:AB_309643

Type: Antibody

Proper Citation

Millipore Cat# 05-172, RRID:AB_309643

Antibody Information

URL: http://antibodyregistry.org/AB_309643

Proper Citation: Millipore Cat# 05-172, RRID:AB_309643

Target Antigen: IGF-I

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: Blocking/Neutralize; Immunohistochemistry; Immunoprecipitation; Western Blot; Immunoprecipitation, Western Blotting

Antibody Name: Mouse Anti-IGF-I Monoclonal antibody, Unconjugated, Clone sm1.2

Description: This monoclonal targets IGF-I

Target Organism: chickenavian, rat, avian, mouse, human

Clone ID: Clone Sm1.2

Antibody ID: AB_309643

Vendor: Millipore

Catalog Number: 05-172

Record Creation Time: 20250820T042224+0000

Record Last Update: 20250820T184749+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-IGF-I Monoclonal antibody, Unconjugated, Clone sm1.2.

No alerts have been found for Mouse Anti-IGF-I Monoclonal antibody, Unconjugated, Clone sm1.2.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Landini L, et al. (2023) Schwann cell insulin-like growth factor receptor type-1 mediates metastatic bone cancer pain in mice. Brain, behavior, and immunity, 110, 348.

Liou CJ, et al. (2019) Altered Brain Expression of Insulin and Insulin-Like Growth Factors in Frontotemporal Lobar Degeneration: Another Degenerative Disease Linked to Dysregulation of Insulin Metabolic Pathways. ASN neuro, 11, 1759091419839515.

Parvaneh Tafreshi A, et al. (2017) Altered expression of IGF-I system in neurons of the inflamed spinal cord during acute experimental autoimmune encephalomyelitis. The Journal of comparative neurology, 525(14), 3072.